

ADDENDUM I

Q Please explain the difference between Option 1 and 2. In particular, what specific additional components are added to the Payloads hardware in Appendix A to comprise the Telecom system being provided as GFE in Option 2?

A The additional components added to the Payloads hardware would be all of the Telecom system components that are included in your Option 1 design. That is, the study contractor should assume for purposes of costing, that components would be supplied, as GFE, which are identical in form, fit, and function to the RF components in the contractor's Option 1 design. These would include all of the RF components used in both the relay links and the direct to/from earth links, including antennas, receivers, transmitters, and miscellaneous RF components. Also included as GFE would be Telecom System system engineering, interface engineering, ground support equipment, and test/integration support during ATLO.

Q Does the paragraph 2.1.2.4 requirement that "type font size...be no smaller than 10 point" apply to the text in figures and tables as well as to the body copy?

A JPL will accept any type font size in figures that is legible to the youthful unaided eye. JPL requires primary type font size in tables to be 10 point and sub-bullet type font size in tables shall be no smaller than 8 point.

Q Is the use of color precluded by the paragraph 2.1.3 discouragement of "Unnecessarily elaborate brochures or presentation layouts"?

A No

Q In the SOW Item 1.2, may we assume, due to the early stage of the program, that the cost estimates requested are non-binding Budgetary & Planning/Rough Order of Magnitude estimates for planning purposes only?

A Yes

Q In the Specimen Contract, Article 3, Section 1.1 - Data Removal from Computers, this clause is not clear as to what data would be covered & archived by the clause, the definition of "JPL data" and would this clause apply only to computers provided by or used at JPL for use on the MTO program?

A The clause applies to all computers used by the contractor or its subcontractors on the MTO design study effort. This clause requires all restricted access data to be removed from Government-owned or JPL contract-utilized computers prior to their transfer or disposal. Such data includes mission-critical, business sensitive, copyrighted software, personnel or other NASA fire-walled data. See for example NPG2810 section 4.1.13.2 (IT Security)